

Amendments to the Abstract

Please **add** the following Abstract to this application.

--A method for authentication authorization and accounting (AAA) in an interworking between at least two networks. The at least two networks are capable of communicating with a broker and include a first network and a second network to user certificate from a user device corresponding to a user of the first network. The first network to user certificate is signed by at a first network private key and includes a broker to first network certificate and a user public key. The broker to first network certificate is signed by a broker private key and includes a first network public key. A session key is sent from the second network to the user device when the broker to first network certificate and the first network to user certificate are determined to be authentic by the second network based upon the broker public key and the first network public key, respectively. The session key is encrypted with the user public key. The session key is permitting the user device to access the second network. --